

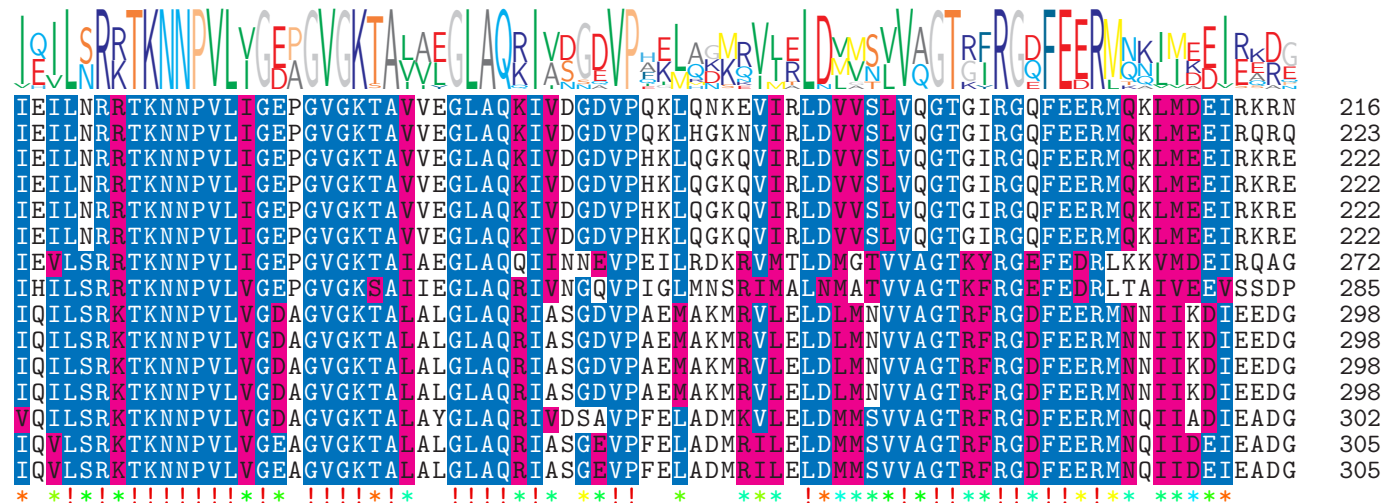
NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEA.....	11
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NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINDS.....	11
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NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINDS.....	11
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINDS.....	11
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLI.....GR	70
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTLDRILEKAE EYAHQYQYGTIESAHLLAAMATTSGSIAYSLLAGMNV DSSDLLI.....DLEDLSSH	72
NTDB id 403722 GL187 RS10685 WP 061714020.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEF EADVRFEDYQAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVTGSA YLTF TDFEDRIHSEEIETAAVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVPGSA YLTF TDFEDRIHSEEIETAAVLAMEKRPKDLS	76
consensus	*** * *	

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NTDB id 281 KZH43 RS03550 WP 000882517.1	...TTHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FG	DFFNDLNNF	69
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NTDB id 241 SP RS04015 WP 000882523.1	...TTHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FG	DFFNDLNNF	69
NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVLELSMDEARKLGHSYVGTETILLGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....		141
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAEVEVMTAASFLAIHNNSEAVGTETILLYALLQVEDGFGFLQLLKL.....QKINIVS	LRKELEKR	143
NTDB id 403722 GL187 RS10685 WP 061714020.1	QDETFTLPPFSRRLQVLFDAAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRN	LEER	150
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NTDB id 327 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRS	LERN	156
consensus	*** * * * * *	***** * * *	** *

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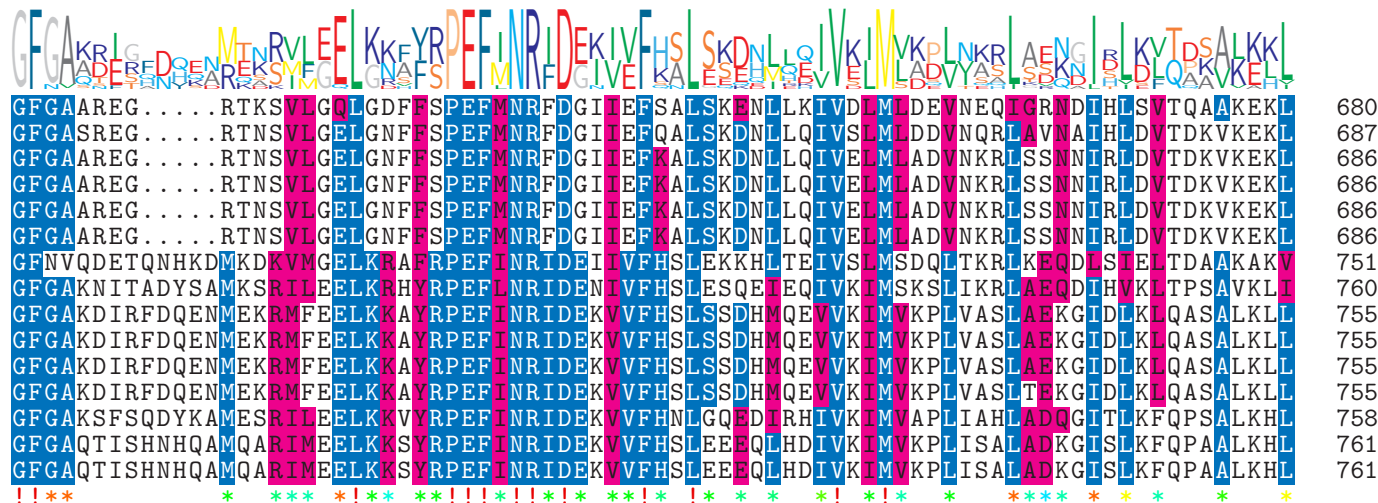
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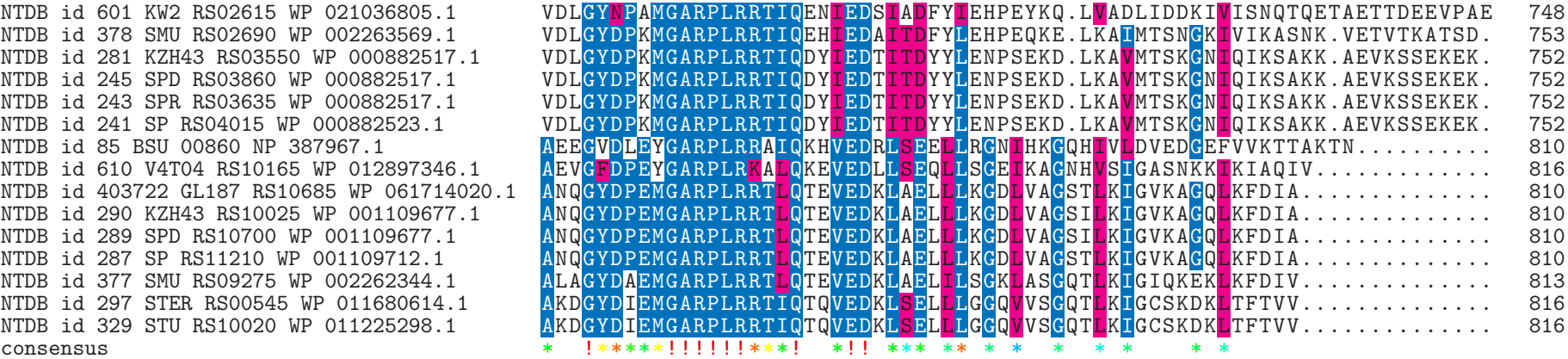

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consensus

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 non conserved
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